

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	((("6410380") or ("5970340")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/23 16:47
S2	506	@ad<="19970624" and (257/301). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 09:01
S3	240	@ad<="19970624" and (257/303). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 09:18
S4	287	@ad<="19970624" and (257/304). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:09
S5	258	@ad<="19970624" and (257/305). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 09:11
S6	761	@ad<="19970624" and (257/306). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/23 17:49
S7	113	@ad<="19970624" and (257/307). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:09
S8	167	@ad<="19970624" and (257/308). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:09
S9	238	@ad<="19970624" and (257/309). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:09
S10	583	@ad<="19970624" and (438/253). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:09

## EAST Search History

S11	2634	@ad<="19970624" and (438/396). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:10
S12	171	@ad<="19970624" and (438/254). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:10
S13	104	@ad<="19970624" and (438/255). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:10
S14	23	@ad<="19970624" and (438/256). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:10
S15	134	@ad<="19970624" and (438/243-244).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:10
S16	10	((("5028990") or ("6107138") or ("5494841") or ("5739068") or ("5634974"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/23 17:00
S17	384	@ad<="19970624" and (257/306). ccls. and 'DRAM'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 14:57
S18	364	@ad<="19970624" and (257/306). ccls. and 'DRAM' and 'capacitor'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/23 17:09
S19	340	@ad<="19970624" and (257/306). ccls. and 'DRAM' same 'capacitor'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/23 17:13
S20	199	@ad<="19970624" and 'trench capacitor' with 'contact'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/23 17:35

## EAST Search History

S21	124	@ad<="19970624" and 'stack capacitor' with 'contact'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/23 17:35
S22	501	@ad<="19970624" and (257/306). ccls. and 'memory' same 'cell'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/23 17:50
S23	262	@ad<="19970624" and (257/306). ccls. and 'dynamic' same 'memory' same 'cell'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/23 17:52
S24	506	@ad<="19970624" and (257/301). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:09
S25	240	@ad<="19970624" and (257/303). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:09
S26	287	@ad<="19970624" and (257/304). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:09
S27	258	@ad<="19970624" and (257/305). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 12:18
S28	113	@ad<="19970624" and (257/307). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:09
S29	167	@ad<="19970624" and (257/308). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 08:40
S30	238	@ad<="19970624" and (257/309). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 12:38
S31	583	@ad<="19970624" and (438/253). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:09

## EAST Search History

S32	2634	@ad<="19970624" and (438/396). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:10
S33	171	@ad<="19970624" and (438/254). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:10
S34	104	@ad<="19970624" and (438/255). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:10
S35	23	@ad<="19970624" and (438/256). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:10
S36	134	@ad<="19970624" and (438/243-244).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:10
S39	1835	@ad<="19970624" and 'DRAM' and 'contact' and 'trench'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 14:25
S40	486	@ad<="19970624" and 'DRAM' and 'contact' and 'trench' and 'stop'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 14:25
S41	40	@ad<="19970624" and 'DRAM' and 'contact' and 'trench' and 'stop region'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 15:01
S42	28	@ad<="19970624" and 'DRAM' and 'contact region' and 'stop region'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 14:26
S43	1	"4300212".PN.	USPAT; USOCR	OR	ON	2005/03/03 14:40
S44	1	"4612629".PN.	USPAT; USOCR	OR	ON	2005/03/03 14:40
S45	1	"4650544".PN.	USPAT; USOCR	OR	ON	2005/03/03 14:41
S46	1	"4752819".PN.	USPAT; USOCR	OR	ON	2005/03/03 14:41

## EAST Search History

S47	1	"4792834".PN.	USPAT; USOCR	OR	ON	2005/03/03 14:41
S48	1	"4797719".PN.	USPAT; USOCR	OR	ON	2005/03/03 14:42
S49	1	"4801989".PN.	USPAT; USOCR	OR	ON	2005/03/03 14:42
S50	1	"4845539".PN.	USPAT; USOCR	OR	ON	2005/03/03 14:42
S51	1	"4890145".PN.	USPAT; USOCR	OR	ON	2005/03/03 14:42
S52	28	@ad<="19970624" and 'DRAM' and 'contact region' and 'stop region'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 14:45
S53	4	(("6410380") or ("5970340")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/03 14:46
S54	4	@ad<="19970624" and 'stacked capacitor' and 'lamina'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 14:58
S56	1755	@ad<="19970624" and 'stacked capacitor' and 'DRAM'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 15:00
S57	50	@ad<="19970624" and 'stacked capacitor' and 'DRAM' and 'external' with 'contact'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 15:22
S58	1	"5623243".PN.	USPAT; USOCR	OR	ON	2005/03/03 15:11
S59	1	"5519238".PN.	USPAT; USOCR	OR	ON	2005/03/03 15:12
S60	1	"5227651".PN.	USPAT; USOCR	OR	ON	2005/03/03 15:12
S61	1	"5138411".PN.	USPAT; USOCR	OR	ON	2005/03/03 15:12
S62	1	"5049517".PN.	USPAT; USOCR	OR	ON	2005/03/03 15:13
S63	1	"5068199".PN.	USPAT; USOCR	OR	ON	2005/03/03 15:13
S64	1	"5082797".PN.	USPAT; USOCR	OR	ON	2005/03/03 15:14

## EAST Search History

S65	116	@ad<="19970624" and 'stacked capacitor' and 'DRAM' same 'plug'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 13:19
S66	116	@ad<="19970624" and 'stacked capacitor' and 'DRAM' same 'plug'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 13:53
S67	2	("6410380").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 13:26
S68	1	"5770500".PN.	USPAT; USOCR	OR	ON	2005/07/11 13:27
S69	1	"5739068".PN.	USPAT; USOCR	OR	ON	2005/07/11 13:27
S70	1	"5686337".PN.	USPAT; USOCR	OR	ON	2005/07/11 13:27
S71	1	"5634974".PN.	USPAT; USOCR	OR	ON	2005/07/11 13:27
S72	1	"5607881".PN.	USPAT; USOCR	OR	ON	2005/07/11 13:27
S73	1	"5607879".PN.	USPAT; USOCR	OR	ON	2005/07/11 13:27
S74	1	"5607878".PN.	USPAT; USOCR	OR	ON	2005/07/11 13:28
S75	1	"5668036".PN.	USPAT; USOCR	OR	ON	2005/07/11 13:37
S76	1	"5620917".PN.	USPAT; USOCR	OR	ON	2005/07/11 13:37
S77	470	@ad<="19970624" and 'DRAM' same 'plug'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 08:19
S78	2	("5914512").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 14:09
S79	1	"5525552".PN.	USPAT; USOCR	OR	ON	2005/07/11 14:47
S80	1	"5389568".PN.	USPAT; USOCR	OR	ON	2005/07/11 14:47

## EAST Search History

S81	40	@ad<="19970624" and 'DRAM' and 'contact' and 'trench' and 'stop region'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 15:01
S82	459	@ad<="19970624" and 'storage capacitor' same 'DRAM' and 'contact' and 'trench'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 09:24
S83	58	@ad<="19970624" and 'storage capacitor' same 'DRAM' same 'contact' same 'trench'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 15:10
S84	1	"4937641".PN.	USPAT; USOCR	OR	ON	2005/07/11 15:12
S85	1	"4914628".PN.	USPAT; USOCR	OR	ON	2005/07/11 15:14
S86	1	"4907047".PN.	USPAT; USOCR	OR	ON	2005/07/11 15:14
S87	1	"4890145".PN.	USPAT; USOCR	OR	ON	2005/07/11 15:14
S88	2	("6410380").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/09 09:23
S89	2	("5970340").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/09 09:23
S90	694	@ad<="19970624" and 'DRAM' and 'contact region'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 12:06
S91	1	"5150276".PN.	USPAT; USOCR	OR	ON	2005/11/09 09:24
S92	1	"5135881".PN.	USPAT; USOCR	OR	ON	2005/11/09 09:25
S93	1	"5077238".PN.	USPAT; USOCR	OR	ON	2005/11/09 09:26
S94	1	"5077238".PN.	USPAT; USOCR	OR	ON	2005/11/09 09:26
S95	1	"5061651".PN.	USPAT; USOCR	OR	ON	2005/11/09 09:26
S96	1	"4543707".PN.	USPAT; USOCR	OR	ON	2005/11/09 09:26

## EAST Search History

S97	1	"5686337".PN.	USPAT; USOCR	OR	ON	2005/11/09 09:38
S98	1	"5607881".PN.	USPAT; USOCR	OR	ON	2005/11/09 09:38
S99	1	"5607879".PN.	USPAT; USOCR	OR	ON	2005/11/09 09:38
S10 0	1	"5607878".PN.	USPAT; USOCR	OR	ON	2005/11/09 09:38
S10 1	1	"5585301".PN.	USPAT; USOCR	OR	ON	2005/11/09 09:39
S10 2	1	"5580813".PN.	USPAT; USOCR	OR	ON	2005/11/09 09:39
S10 3	1	"5529944".PN.	USPAT; USOCR	OR	ON	2005/11/09 09:40
S10 4	1	"5496773".PN.	USPAT; USOCR	OR	ON	2005/11/09 09:40
S10 5	1	"5494841".PN.	USPAT; USOCR	OR	ON	2005/11/09 09:40
S10 6	1	"5492853".PN.	USPAT; USOCR	OR	ON	2005/11/09 09:41
S10 7	1	"5425392".PN.	USPAT; USOCR	OR	ON	2005/11/09 09:42
S10 8	1	"5399890".PN.	USPAT; USOCR	OR	ON	2005/11/09 09:42
S10 9	1	"5317193".PN.	USPAT; USOCR	OR	ON	2005/11/09 09:43
S11 0	1	"5262343".PN.	USPAT; USOCR	OR	ON	2005/11/09 09:44
S11 1	1	"5028990".PN.	USPAT; USOCR	OR	ON	2005/11/09 09:45
S11 2	1	"5013680".PN.	USPAT; USOCR	OR	ON	2005/11/09 09:47
S11 3	1	"4409722".PN.	USPAT; USOCR	OR	ON	2005/11/09 09:48
S11 4	1	"5510272".PN.	USPAT; USOCR	OR	ON	2005/11/09 09:50
S11 5	1	"5449630".PN.	USPAT; USOCR	OR	ON	2005/11/09 09:50
S11 6	1	"5306942".PN.	USPAT; USOCR	OR	ON	2005/11/09 09:51
S11 7	1	"5278102".PN.	USPAT; USOCR	OR	ON	2005/11/09 09:51
S11 8	1	"5236872".PN.	USPAT; USOCR	OR	ON	2005/11/09 09:51



## EAST Search History

S11 9	2	("6836011").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/09 10:26
S12 0	2	("6298551").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/09 10:31
S12 1	1	"6020220".PN.	USPAT; USOCR	OR	ON	2005/11/09 10:31
S12 2	464	(257/772).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 10:39
S12 5	907	@ad<="19970624" and 'capacitor' same 'node' with 'DRAM'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 11:02
S12 6	40	@ad<="19970624" and 'capacitor' same 'node DRAM'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 11:02
S12 8	1	"5571742".PN.	USPAT; USOCR	OR	ON	2005/11/09 11:11
S12 9	1	"5449635".PN.	USPAT; USOCR	OR	ON	2005/11/09 11:12
S13 0	1	"5416037".PN.	USPAT; USOCR	OR	ON	2005/11/09 11:12
S13 1	1	"5268322".PN.	USPAT; USOCR	OR	ON	2005/11/09 11:12
S13 2	1	"5071781".PN.	USPAT; USOCR	OR	ON	2005/11/09 11:12
S13 3	1	"5668036".PN.	USPAT; USOCR	OR	ON	2005/11/09 11:15
S13 4	1	"5620917".PN.	USPAT; USOCR	OR	ON	2005/11/09 11:15
S13 5	1	"5292677".PN.	USPAT; USOCR	OR	ON	2005/11/09 11:15
S13 6	1	"5235549".PN.	USPAT; USOCR	OR	ON	2005/11/09 11:16
S13 7	1	"5045916".PN.	USPAT; USOCR	OR	ON	2005/11/09 11:16

## EAST Search History

S13 9	154	@ad<="19970624" and ('stack' or 'trench') with 'capacitor' same 'plug'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 12:12
S14 0	2	("5028990").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/09 12:12
S14 1	761	@ad<="19970624" and (257/306). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 13:06
S14 2	135	@ad<="19970624" and (257/309). ccls. and 'DRAM'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 12:38
S14 3	169	@ad<="19970624" and (257/309). ccls. and 'cell'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 13:12
S14 4	58	'kotaki' and 'memory device'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 13:12
S14 5	1	"5028990".PN.	USPAT; USOCR	OR	ON	2005/11/09 13:16
S14 6	2	("5,576,240").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/10 09:34
S14 7	1	"5418388".PN.	USPAT; USOCR	OR	ON	2005/11/10 09:35
S14 8	1	"5393691".PN.	USPAT; USOCR	OR	ON	2005/11/10 09:35
S14 9	1	"5393691".PN.	USPAT; USOCR	OR	ON	2005/11/10 09:36
S15 0	1	"5340765".PN.	USPAT; USOCR	OR	ON	2005/11/10 09:36
S15 1	1	"5326724".PN.	USPAT; USOCR	OR	ON	2005/11/10 09:37
S15 2	1	"5312769".PN.	USPAT; USOCR	OR	ON	2005/11/10 09:37
S15 3	1	"5654581".PN.	USPAT; USOCR	OR	ON	2005/11/10 09:38

## EAST Search History

S15 4	154	@ad<="19970624" and ('stack' or 'trench') with 'capacitor' same 'plug'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 11:36
S15 5	4	((("5466629") or ("5666306"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/04 17:19
S15 6	1	"5229309".PN.	USPAT; USOCR	OR	ON	2006/01/04 17:21
S15 7	1	"5170242".PN.	USPAT; USOCR	OR	ON	2006/01/04 17:34
S15 8	1	"5122923".PN.	USPAT; USOCR	OR	ON	2006/01/04 17:34
S15 9	1	"5119154".PN.	USPAT; USOCR	OR	ON	2006/01/04 17:35
S16 0	1	"5099305".PN.	USPAT; USOCR	OR	ON	2006/01/04 17:35
S16 1	2	("5576240").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/05 08:33
S16 2	1	"5418388".PN.	USPAT; USOCR	OR	ON	2006/01/05 08:33
S16 3	1	"5393691".PN.	USPAT; USOCR	OR	ON	2006/01/05 08:33
S16 4	1	"5340765".PN.	USPAT; USOCR	OR	ON	2006/01/05 08:34
S16 5	1	"5338701".PN.	USPAT; USOCR	OR	ON	2006/01/05 08:34
S16 6	1	"5326724".PN.	USPAT; USOCR	OR	ON	2006/01/05 08:34
S16 7	162	@ad<="19970624" and (257/534). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 09:12
S16 8	2	("6410380").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/05 09:12

## EAST Search History

S16 9	2	("5970340").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/05 09:12
S17 0	23	@ad<="19970624" and 'metal-to-metal' with 'capacitor'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 12:56
S17 1	0	@ad<="19970624" and 'metal to metal' with 'capacitor'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 09:13
S17 2	1	"5708559".PN.	USPAT; USOCR	OR	ON	2006/01/05 09:14
S17 3	3	@ad<="19970624" and 'analog metal-metal capacitor'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 09:26
S17 4	1	"5708559".PN.	USPAT; USOCR	OR	ON	2006/01/05 09:22
S17 5	1	"5622893".PN.	USPAT; USOCR	OR	ON	2006/01/05 09:22
S17 6	1	"5479316".PN.	USPAT; USOCR	OR	ON	2006/01/05 09:22
S17 7	1	"5478772".PN.	USPAT; USOCR	OR	ON	2006/01/05 09:23
S17 8	1	"5472900".PN.	USPAT; USOCR	OR	ON	2006/01/05 09:23
S17 9	1	"5466629".PN.	USPAT; USOCR	OR	ON	2006/01/05 09:23
S18 0	1	"5461536".PN.	USPAT; USOCR	OR	ON	2006/01/05 09:23
S18 1	3	("5189503").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/05 09:50
S18 2	2	("5108941").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/05 09:50

## EAST Search History

S18 3	6	edgar-todd.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 11:59
S18 5	468	edgar.in. and 'micron'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 12:00
S18 6	1	'todd edgar'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 12:00
S18 7	481	@ad<="19970624" and ( 'metal-to-metal' or 'MIM') same 'capacitor'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 08:41
S18 8	1	"5418388".PN.	USPAT; USOCR	OR	ON	2006/02/07 13:02
S18 9	1	"5393691".PN.	USPAT; USOCR	OR	ON	2006/02/07 13:03
S19 0	1	"5340765".PN.	USPAT; USOCR	OR	ON	2006/02/07 13:03
S19 1	1	"5338701".PN.	USPAT; USOCR	OR	ON	2006/02/07 13:03
S19 2	1	"5326724".PN.	USPAT; USOCR	OR	ON	2006/02/07 13:03
S19 3	1	"5312769".PN.	USPAT; USOCR	OR	ON	2006/02/07 13:03
S19 4	1	"5304506".PN.	USPAT; USOCR	OR	ON	2006/02/07 13:03
S19 5	1	"5304506".PN.	USPAT; USOCR	OR	ON	2006/02/07 13:04
S19 6	1	"5290729".PN.	USPAT; USOCR	OR	ON	2006/02/07 13:04
S19 7	1	"5244825".PN.	USPAT; USOCR	OR	ON	2006/02/07 13:04
S19 8	1	"5195017".PN.	USPAT; USOCR	OR	ON	2006/02/07 13:04
S19 9	1	"5108941".PN.	USPAT; USOCR	OR	ON	2006/02/07 13:04
S20 0	1	"5065220".PN.	USPAT; USOCR	OR	ON	2006/02/07 13:04
S20 1	1	"5057447".PN.	USPAT; USOCR	OR	ON	2006/02/07 13:04

## EAST Search History

S20 2	762	@ad<="19970624" and (257/306). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 08:36
S20 3	238	@ad<="19970624" and (257/309). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 10:03
S20 4	506	@ad<="19970624" and (257/301). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 08:43
S20 6	7394	@ad<="19970624" and ( 'metal-to-metal' or 'MIM' or 'dram' ) same 'capacitor'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 08:18
S20 8	1889	@ad<="19970624" and 'DRAM' with ('plug' or 'contact')	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 09:12
S20 9	240	@ad<="19970624" and (257/303). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 08:36
S21 0	287	@ad<="19970624" and (257/304). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 08:36
S21 1	108	@ad<="19970624" and (257/311). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 08:36
S21 2	8	'Radosevich Joseph Rudolph'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 08:44
S21 3	485	'Radosevich'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 08:45
S21 4	24	'Radosevich' with 'Joseph'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 08:44

## EAST Search History

S21 5	136	@ad<="19970624" and 'Radosevich'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 08:45
S21 6	8	@ad<="19970624" and 'Radosevich' with 'joseph'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 08:46
S21 7	1	"5418388".PN.	USPAT; USOCR	OR	ON	2006/02/08 08:46
S21 8	1	"5374578".PN.	USPAT; USOCR	OR	ON	2006/02/08 08:47
S21 9	1	"5340765".PN.	USPAT; USOCR	OR	ON	2006/02/08 08:47
S22 0	1	"5338701".PN.	USPAT; USOCR	OR	ON	2006/02/08 08:47
S22 1	1	"5326724".PN.	USPAT; USOCR	OR	ON	2006/02/08 08:47
S22 2	1	"5312769".PN.	USPAT; USOCR	OR	ON	2006/02/08 08:47
S22 3	2	("5604659").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 09:03
S22 4	1	"5309393".PN.	USPAT; USOCR	OR	ON	2006/02/08 09:03
S22 5	1	"5274258".PN.	USPAT; USOCR	OR	ON	2006/02/08 09:03
S22 6	1	"5244824".PN.	USPAT; USOCR	OR	ON	2006/02/08 09:03
S22 7	1	"5185284".PN.	USPAT; USOCR	OR	ON	2006/02/08 09:04
S22 8	1	"5164881".PN.	USPAT; USOCR	OR	ON	2006/02/08 09:04
S23 0	909	@ad<="19970624" and 'trench capacitor' and 'storage'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 09:19
S23 1	6	((("4164751") or ("4577390") or ("4613956"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 09:19

## EAST Search History

S23 2	2	("6059692").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/01 08:33
S23 3	4	((("5466629") or ("5666306"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/01 08:36
S23 4	4	((("6812110") or ("6265260"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/01 08:38
S23 5	481	@ad<="19970624" and ("metal-to-metal" or "MIM") same capacitor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 08:58
S23 6	4	((("6410380") or ("5970340"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/01 08:42
S23 7	1	"5686337".PN.	USPAT; USOCR	OR	ON	2006/06/01 08:43
S23 8	1	"5607881".PN.	USPAT; USOCR	OR	ON	2006/06/01 08:43
S23 9	1	"5607879".PN.	USPAT; USOCR	OR	ON	2006/06/01 08:43
S24 0	1	"5607879".PN.	USPAT; USOCR	OR	ON	2006/06/01 08:43
S24 1	1	"5607878".PN.	USPAT; USOCR	OR	ON	2006/06/01 08:43
S24 2	1	"5585301".PN.	USPAT; USOCR	OR	ON	2006/06/01 08:43
S24 3	1	"5580813".PN.	USPAT; USOCR	OR	ON	2006/06/01 08:44
S24 4	1	"5529944".PN.	USPAT; USOCR	OR	ON	2006/06/01 08:44
S24 5	1	"5496773".PN.	USPAT; USOCR	OR	ON	2006/06/01 08:45
S24 6	1	"5494841".PN.	USPAT; USOCR	OR	ON	2006/06/01 08:45
S24 7	1	"5492853".PN.	USPAT; USOCR	OR	ON	2006/06/01 08:45



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S24 8	1	"5425392".PN.	USPAT; USOCR	OR	ON	2006/06/01 08:46
S24 9	1	"5399890".PN.	USPAT; USOCR	OR	ON	2006/06/01 08:46
S25 0	1	"5317193".PN.	USPAT; USOCR	OR	ON	2006/06/01 08:46
S25 1	1	"5262343".PN.	USPAT; USOCR	OR	ON	2006/06/01 08:46
S25 2	1	"5028990".PN.	USPAT; USOCR	OR	ON	2006/06/01 08:46
S25 3	1	"5013680".PN.	USPAT; USOCR	OR	ON	2006/06/01 08:47
S25 4	1	"4409722".PN.	USPAT; USOCR	OR	ON	2006/06/01 08:47
S25 5	1	"5418388".PN.	USPAT; USOCR	OR	ON	2006/06/01 08:57
S25 6	1	"5393691".PN.	USPAT; USOCR	OR	ON	2006/06/01 08:58
S25 7	1	"5340765".PN.	USPAT; USOCR	OR	ON	2006/06/01 08:58
S25 8	1	"5338701".PN.	USPAT; USOCR	OR	ON	2006/06/01 08:58
S25 9	412	@ad<="19970624" and ("metal-to-metal" or "MIM") with capacitor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 08:59
S26 0	23	@ad<="19970624" and "metal-to-metal" with capacitor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 09:01
S26 1	0	@ad<="19970624" and "metal to metal" with capacitor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 08:59
S26 2	506	@ad<="19970624" and (257/301). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 09:01
S26 5	1597	@ad<="19970624" and "trench capacitor"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 10:03
S26 6	240	@ad<="19970624" and (257/303). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 09:18

## EAST Search History

S26 7	2507	@ad<="19970624" and "stacked capacitor"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 10:02
S26 8	2	("4888820").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/01 10:00
S26 9	1	"4761678".PN.	USPAT; USOCR	OR	ON	2006/06/01 09:58
S27 0	1	"4742018".PN.	USPAT; USOCR	OR	ON	2006/06/01 09:58
S27 1	1	"4734618".PN.	USPAT; USOCR	OR	ON	2006/06/01 09:58
S27 2	1	"3962713".PN.	USPAT; USOCR	OR	ON	2006/06/01 09:58
S27 3	1	"3819990".PN.	USPAT; USOCR	OR	ON	2006/06/01 09:59
S27 4	44	"Chen Ih-Chin"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 10:00
S27 5	1757	@ad<="19970624" and "stacked capacitor" and "DRAM"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 10:02
S27 6	1046	@ad<="19970624" and "trench capacitor" and "DRAM"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 10:03
S27 7	238	@ad<="19970624" and (257/309). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 10:03